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NEIGHBORHOOD COGNITION OF ELDERLY RESIDENTS

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NEIGHBORHOOD COGNITION OF ELDERLY RESIDENTS

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This bibliography deals with a cluster of three information sources:

I. Neighborhood Theory

II. Environmental Cognition

III. Spacio-temporal Dimensions in Older People

These three sources provide the basis for understanding the relationship between older people and their perceptions of environment. In particular, this bibliography deals with the macro-environment that has been commonly referred to as "neighborhood." In recent studies it has been established that older people are more dependent than the general population on local neighborhood settings. As one approaches retirement age a collection of differing pressures aid this dependence on local surroundings. For example, role loss; a general decrease in physical competence; and a low fixed retirement income all contribute to a constriction of home range.

This series of changes is most acute for the low income elderly. Often they are caught in the decaying inner city where the concurrent dynamics of constricting life space and declining neighborhood quality contribute to a miserable version of the "golden years."

Past research in environmental gerontology has been primarily oriented toward social interaction and housing satisfaction. The value of the neighborhood and its importance in maintaining a satisfactory living environment has for the most part been understated. Until recently it had been theorized that the rapid development of communications systems and the decentralization of the city fabric had freed people from any dependence on a local "neighborhood." In part the theory is correct, however for minority groups, the aged, and children the neighborhood has always seemed to have significant meaning.

Environmental cognition has begun to relate the internal "cognitive image" that may be present in the mind with the actual physical pattern that streets and buildings create. Neighborhood cognition has been concerned with the mental image of "neighborhood." This concept "neighborhood" seems to have different meanings for different individuals, but for the most part it conjures a positive mental image of the surrounding environment. The "neighborhood" may vary in size from one block to the whole city, but it generally denotes an area that is both familiar and accessible, and provides the basic ingredients for life support.

For the elderly the concept "neighborhood" can give us an indication of which areas of the city are valued and what portions of the community are more accessible than others. Both of these indicators can have profound effects on neighborhood planning and service delivery.

The following collection of articles and books has been abstracted from the constellation of works that address the preceding three information sources (i.e. neighborhood theory, environmental cognition and spacio-temporal dimensions in older people). They have been selected for this bibliography because for me they have been partly or wholly useful in establishing a basis for understanding how neighborhood cognition can be used to help improve environments for older people.

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